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(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Typed or printed name

Signature

Application Number	10/085,440
Filing Date	02/28/2002
First Named Inventor	Tillman, et al.
Group Art Unit	2154
Examiner Name	NA NA
Attorney Docket Number	111460.125CIP

	ENCLOSURES (check	(all that apply)			
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group			
Fee Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final	Petition	Proprietary Information			
Affidavits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter			
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	Other Enclosure(s) (please identify below):			
Express Abandonment Request	Teminal Disclaimer	- Postcard			
Information Disclosure Statement	Request for Refund	- See Below			
Certified Copy of Priority	CD, Number of CD(s)				
Document(s)	Remarks				
Incomplete Application	One Copy of Notice to File Correction Papers, One Response to Notice to File Correction Papers, 4 Sheets and Drawings, One Sheet				
under 37 CFR 1.52 or 1.53	Containing Abstract of the Technical Disclosure, One Petition for Extension of Time and Authorization to Charge Deposit Account				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm					
	Walpert, Esq.				
Signature 3	245				
Date 12/	3/02	A Company of the Comp			
CERTIFICATE OF MAILING					
I hereby certify that this correspondence is being depmail in an envelope addressed to: Commissioner for	posited with the United States Postal Serv Patents, Washington, DC 20231 on this c	rice with sufficient postage as first class			

Patricia J. Byrnes

Date

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Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

TRADE

200,00

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Complete if Known				
Application Number	10/085,440			
Filing Date	02/28/2002			
First Named Inventor	Tillman, et al.			
Examiner Name	NA NA			
Art Unit	2154			
Attorney Docket No.	111460.125CIP			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Deposit	Fee Fee Fee Fee Fee Description Fee Paid					
Account Number 08-0219	1051 130 2051 65 Surcharge - late filing fee or oath					
Deposit Account Hale and Dorr LLP	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet					
Name The Commissioner is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification					
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination					
Charge any additional fee(s) during the pendency of this application	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action					
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action					
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month					
1. BASIC FILING FEE	1252 400 2252 200 Extension for reply within second month 200.00					
Large Entity Small Entity	1253 920 2253 460 Extension for reply within third month					
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,440 2254 720 Extension for reply within fourth month					
1001 740 2001 370 Utility filing fee	1255 1,960 2255 980 Extension for reply within fifth month					
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal					
1003 510 2003 255 Plant filing fee	1402 320 2402 160. Filing a brief in support of an appeal.					
1004 740 2004 370 Reissue filing fee	1403 280 2403 140 Request for oral hearing					
1005 160 2005 80 Provisional filing fee 3	* 1451 1.510 1451 1.510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1 280 2453 640 Petition to revive - unintentional					
Fee from Extra Claims below Fee Paid	1501 1,280 2501 640 Utility issue fee (or reissue)					
Total Claims -20** = X	1503 620 2503 310 Plant issue fee					
Independent Claims X = X	1460 130 1460 130 Petitions to the Commissioner					
Multiple Dependent 0 = 0	1807 50 1807 50 Processing fee under 37 CFR 1.17(g)					
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt					
Fee	8021 40 8021 40 Recording each patent assignment per					
1202 18 2202 9 Claims in excess of 20	property (times number of properties) 1809 740 2809 370 Filing a submission after final rejection					
1201 84 2201 42 Independent claims in excess of 3.	(37 CFR 1 129(a))					
1203 280 2203 140 Multiple dependent claim, if not paid	1810 740 2810 370 For each additional invention to be examined (37 CFR 1.129(b)).					
1204 84 2204 42 ** Reissue independent daims over original patent	1801 740 2801 370 Request for Continued Examination (RCE)					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application					
C. 000	Other fee (specify)					
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater. For Reissues, see above	*Reduced by Basic Filling Fee Paid SUBTOTAL (3) (\$) 200.00					
bi number previously paid, if greater For Reissues, see above						
SUBMITTED BY (Complete (if applicable) Name (Print Time) Const. A. Wighord Egg. Registration No. 00.000 Totophone 617-526-6000						
Name (PrintType) Gary A. Walpert, Esq. Registration No. (Attorney/Agent) 26,098 Telephone 617-526-6000						

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Tillman et al.

Art Unit:

2154

Serial No.:

10/085,440

Examiner:

TBA

Filing Date:

02/28/2002

Title:

Optical Communication Apparatus

and Method

Attorney Docket

111460.125CIP

Number:

BOX MISSING PARTS Commissioner for Patents Washington, DC 20231

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Sir:

In response to the Notice to File Corrected Application Papers mailed August 7, 2002, enclosed for filing in the above-identified patent application are the following documents:

- 1. Return Copy of Notice To File Corrected Application Papers,
- 2. Response to Notice to File Corrected Application Papers,
- 3. Four (4) Sheets of Replacement Drawings,
- 4. One (1) Sheet Containing Abstract of the Technical Disclosure, and
- 5. A self-addressed, postage prepaid postcard.

Kindly date stamp the enclosed postcard indicating timely receipt by the Patent Office of the subject documents, and return it to us for our files.



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
WWW.USDIO.GOV

CATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/085,440

02/28/2002

Axel Tillmann

111460.125CIP

23483 HALE AND DORR, LLP 60 STATE STREET BOSTON, MA 02109 CONFIRMATION NO. 2987
FORMALITIES LETTER
OC000000008588537

Date Mailed: 08/07/2002

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
 - Drawings must be reasonably free from erasures and must be free from alterations, overwritings, interlineations, folds, and copy marks.
 - The drawings must be made on paper that has a white background, (see 37 CFR 1.84(e)).
 For example. Graph paper, lined paper, or paper that has a non-white background is not acceptable.
- An abstract was not provided for this application. An abstract of the technical disclosure is required under 37 CFR 1.72(b).

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPYE:

Action Date: 10,702.

Action to be Taken 10,703.

Docketed by

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